



Central Glass and Ceramic Research Institute

196, Raja S. C. Mullick Road, Kolkata 700 032
Ph: 2473 3469/3476/3477; Website: www.cgcri.res.in

Advertisement No. 30/GC-(RAC)/BRNS/2009

Date: 29.09.20120

Applications are invited from bonafide Indian citizens for engagement of two Junior Research Fellows for working in a sponsored project of Board of Research in Nuclear Sciences (Department of Atomic Energy) tenable at this Institute. The posts are purely temporary and will be co-terminus with the duration of the project.

Project title : Development of corrosion resistant glass contact $Al_2O_3-Cr_2O_3$ refractories suitable for the vitrification of high level nuclear waste.

Post : Junior Research Fellow – 1 No.

Qualifications : 1st Class M.Sc. in Inorganic Chemistry/Materials Science or 1st Class B.E./B.Tech. in Ceramic Engineering/Materials Science/Metallurgy/Chemical Engineering.

Stipend : Rs 12,000 p.m. + HRA for 1st and 2nd year.
Rs 14,000 p.m. + HRA for 3rd year.

Age : Upper limit 28 years (as on 01.10.2010) which is relaxable up to 5 years in the case of candidates belonging to scheduled castes/scheduled tribes, women/physically handicapped and OBC applicants.

Tenure : 2 years.

Applications on plain paper giving complete bio-data with phone no. (mobile no. will be preferred) and e-mail ID duly supported by copies of certificates/testimonials, etc. should reach to the **Administrative Officer**, Central Glass and Ceramic Research Institute, Jadavpur, Kolkata 700 032 **within 15 days** from the date of publication of this advertisement. While applying applicants should mention the Advertisement No. for the post applied for on the top of the envelope. Interim enquiries in this respect will not be attended to.

DST Sponsored SERC School in Chronobiology 2011

24 December 2010–07 January 2011

Venue: Department of Zoology, University of Delhi, Delhi 110 007, India

Chronobiology deals with oscillatory phenomena in living organisms and their adaptation to geophysical cycles. It is truly interdisciplinary. The chronobiological studies include, but are not limited to comparative anatomy, development, physiology, medicine, genetics, molecular biology, behaviour, ecology and evolution. The Department of Science and Technology has been organizing the SERC School in Chronobiology for the past eight years. The current ninth school is first of the series III of this activity, named the SERC School in Chronobiology III: Clocks, Rhythms and Behaviour.

Tentative list of core faculty: Nicolas Cermakian (McGill University, Canada), Paul Hardin (Texas A&M University, USA), Dilip Joshi (Ahmednagar College, India), Vinod Kumar (Delhi University, India), Gerald A. Lincoln (Edinburgh University, UK), Satchidananda Panda (Salk Institute for Biological Studies, USA), Atanu K. Pati (Pt R. S. University, India), Sangeeta Rani (Lucknow University, India), Vijay K. Sharma (JNCASR, Bangalore, India), Nishikant Subhedar (IISER, Pune, India), Sheeba Vasu (JNCASR, Bangalore, India).

Final year M.Sc./M.B.B.S./M.Pharm./B.Tech. students, Ph.D. scholars, post-docs and young faculty may apply with CV (date of birth, complete address with e-mail ID, educational qualifications with year and % marks), one photograph, two recommendation letters and a brief statement of purpose (~200 words) of attending this School. There is no registration fee. Local hospitality and travel support (limited to AC III train fare) will be provided. Send hard copy of your application so as to reach before **31 October 2010** to **Professor Vinod Kumar**, Department of Zoology, University of Delhi, Delhi 110 007. For any query, please contact at e-mail: chronoschool@gmail.com (with copy to profvkumar2010@gmail.com).